CLAIMS:

1. A pervasive computing network, comprising:

a plurality of first access controllers connected together on a first local area network, each of the first access controllers including a radio frequency transceiver constructed to transmit and receive radio frequency signals within a range less than about 100 meters, wherein at least two of the ranges of the first access controllers overlap one another and the first access controllers are constructed to communicate with a consumer touchpoint device ;

a first communication line connecting the first plurality of access controllers to a wide area network;

a plurality of second access controllers connected together on a second local area network, each of the second access controllers including a radio frequency transceiver constructed to transmit and receive radio frequency signals within a range less than about 100 meters, wherein at least two of the ranges of the second access controllers overlap one another and the second access controllers are constructed to communicate with the consumer touchpoint device;

a second communication line connecting the second plurality of access controllers to the wide area network; and

a knowledge center connected to the wide area network in communication with the plurality of first access controllers and the plurality of second access controllers, the knowledge center being configured to communicate with the consumer touchpoint device by pushing unrequested data to the consumer touchpoint device when the consumer touchpoint device is within one of the ranges of the plurality of first access controllers and the plurality of second access controllers.

2. The pervasive computing network as set forth in Claim 1, wherein the plurality of first access controllers and the plurality of second access controllers are constructed to communicate with the consumer touchpoint device using Bluetooth technology.